date on which the Secretary makes available the intrusion detection and prevention capabilities under section 2213(b)(1) of the Homeland Security Act of 2002 [6 U.S.C. 663(b)(1)], whichever is later, the head of each agency shall apply and continue to utilize the capabilities to all information traveling between an agency information system and any information system other than an agency information system; and

''(B) not later than 6 months after the date on which the Secretary makes available improvements to the intrusion detection and prevention capabilities pursuant to section 2213(b)(2) of the Homeland Security Act of 2002 [6 U.S.C. 663(b)(2)], the head of each agency shall apply and continue to utilize the improved intrusion detection and prevention capabilities.

''(2) EXCEPTION.—The requirements under paragraph (1) shall not apply to the Department of Defense, a national security system, or an element of the intelligence community.

''(3) DEFINITION.—Notwithstanding section 222 [6 U.S.C. 1521], in this subsection, the term 'agency information system' means an information system owned or operated by an agency.

''(4) RULE OF CONSTRUCTION.—Nothing in this subsection shall be construed to limit an agency from applying the intrusion detection and prevention capabilities to an information system other than an agency information system under section 2213(b)(1) of the Homeland Security Act of 2002 [6 U.S.C. 663(b)(1)], at the discretion of the head of the agency or as provided in relevant policies, directives, and guidelines.''

§ 664. National asset database

(a) Establishment

(1) National asset database

The Secretary shall establish and maintain a national database of each system or asset that—

(A) the Secretary, in consultation with appropriate homeland security officials of the States, determines to be vital and the loss, interruption, incapacity, or destruction of which would have a negative or debilitating effect on the economic security, public health, or safety of the United States, any State, or any local government; or

(B) the Secretary determines is appropriate for inclusion in the database.

(2) Prioritized critical infrastructure list

In accordance with Homeland Security Presidential Directive–7, as in effect on January 1, 2007, the Secretary shall establish and maintain a single classified prioritized list of systems and assets included in the database under paragraph (1) that the Secretary determines would, if destroyed or disrupted, cause national or regional catastrophic effects.

(b) Use of database

The Secretary shall use the database established under subsection (a)(1) in the development and implementation of Department plans and programs as appropriate.

(c) Maintenance of database

(1) In general

The Secretary shall maintain and annually update the database established under subsection (a)(1) and the list established under subsection (a)(2), including—

(A) establishing data collection guidelines and providing such guidelines to the appropriate homeland security official of each State;

(B) regularly reviewing the guidelines established under subparagraph (A), including by consulting with the appropriate homeland security officials of States, to solicit feedback about the guidelines, as appropriate;

(C) after providing the homeland security official of a State with the guidelines under subparagraph (A), allowing the official a reasonable amount of time to submit to the Secretary any data submissions recommended by the official for inclusion in the database established under subsection (a)(1);

(D) examining the contents and identifying any submissions made by such an official that are described incorrectly or that do not meet the guidelines established under subparagraph (A); and

(E) providing to the appropriate homeland security official of each relevant State a list of submissions identified under subparagraph (D) for review and possible correction before the Secretary finalizes the decision of which submissions will be included in the database established under subsection (a)(1).

(2) Organization of information in database

The Secretary shall organize the contents of the database established under subsection (a)(1) and the list established under subsection (a)(2) as the Secretary determines is appropriate. Any organizational structure of such contents shall include the categorization of the contents—

(A) according to the sectors listed in National Infrastructure Protection Plan developed pursuant to Homeland Security Presidential Directive–7; and

(B) by the State and county of their location.

(3) Private sector integration

The Secretary shall identify and evaluate methods, including the Department's Protected Critical Infrastructure Information Program, to acquire relevant private sector information for the purpose of using that information to generate any database or list, including the database established under subsection (a)(1) and the list established under subsection (a)(2).

(4) Retention of classification

The classification of information required to be provided to Congress, the Department, or any other department or agency under this section by a sector-specific agency, including the assignment of a level of classification of such information, shall be binding on Congress, the Department, and that other Federal agency.

(d) Reports

(1) Report required

Not later than 180 days after August 3, 2007, and annually thereafter, the Secretary shall submit to the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of

the House of Representatives a report on the database established under subsection (a)(1) and the list established under subsection (a)(2).

(2) Contents of report

Each such report shall include the following:

(A) The name, location, and sector classification of each of the systems and assets on the list established under subsection (a)(2).

(B) The name, location, and sector classification of each of the systems and assets on such list that are determined by the Secretary to be most at risk to terrorism.

(C) Any significant challenges in compiling the list of the systems and assets included on such list or in the database established under subsection (a)(1).

(D) Any significant changes from the preceding report in the systems and assets included on such list or in such database.

(E) If appropriate, the extent to which such database and such list have been used, individually or jointly, for allocating funds by the Federal Government to prevent, reduce, mitigate, or respond to acts of terrorism.

(F) The amount of coordination between the Department and the private sector, through any entity of the Department that meets with representatives of private sector industries for purposes of such coordination, for the purpose of ensuring the accuracy of such database and such list.

(G) Any other information the Secretary deems relevant.

(3) Classified information

The report shall be submitted in unclassified form but may contain a classified annex.

(e) National Infrastructure Protection Consortium

The Secretary may establish a consortium to be known as the ''National Infrastructure Protection Consortium''. The Consortium may advise the Secretary on the best way to identify, generate, organize, and maintain any database or list of systems and assets established by the Secretary, including the database established under subsection (a)(1) and the list established under subsection (a)(2). If the Secretary establishes the National Infrastructure Protection Consortium, the Consortium may—

(1) be composed of national laboratories, Federal agencies, State and local homeland security organizations, academic institutions, or national Centers of Excellence that have demonstrated experience working with and identifying critical infrastructure and key resources; and

(2) provide input to the Secretary on any request pertaining to the contents of such database or such list.

(Pub. L. 107–296, title XXII, §2214, formerly title II, §210E, as added Pub. L. 110–53, title X, §1001(a), Aug. 3, 2007, 121 Stat. 372; renumbered title XXII, §2214, and amended Pub. L. 115–278, §2(g)(2)(G), (9)(A)(viii), Nov. 16, 2018, 132 Stat. 4178, 4181.)

CODIFICATION

Section was formerly classified to section 124*l* of this title prior to renumbering by Pub. L. 115–278.

AMENDMENTS

2018—Subsecs. (e), (f). Pub. L. 115–278, §2(g)(9)(A)(viii), redesignated subsec. (f) as (e) and struck out former subsec. (e). Prior to amendment, text of subsec. (e) read as follows: ''By not later than two years after August 3, 2007, the Inspector General of the Department shall conduct a study of the implementation of this section.''

PART B—CRITICAL INFRASTRUCTURE INFORMATION

CODIFICATION

Subtitle B of title XXII of Pub. L. 107–296, comprising this part, was originally added as subtitle B of title II of Pub. L. 107–296, and was classified to part B (§131 et seq.) of subchapter II of this chapter. Subtitle B of title II of Pub. L. 107–296 was subsequently redesignated subtitle B of title XXII of Pub. L. 107–296 by Pub. L. 115–278, §2(g)(2)(H), Nov. 16, 2018, 132 Stat. 4178, and transferred to this part.

§ 671. Definitions

In this part:

(1) Agency

The term ''agency'' has the meaning given it in section 551 of title 5.

(2) Covered Federal agency

The term ''covered Federal agency'' means the Department of Homeland Security.

(3) Critical infrastructure information

The term ''critical infrastructure information'' means information not customarily in the public domain and related to the security of critical infrastructure or protected systems—

(A) actual, potential, or threatened interference with, attack on, compromise of, or incapacitation of critical infrastructure or protected systems by either physical or computer-based attack or other similar conduct (including the misuse of or unauthorized access to all types of communications and data transmission systems) that violates Federal, State, or local law, harms interstate commerce of the United States, or threatens public health or safety;

(B) the ability of any critical infrastructure or protected system to resist such interference, compromise, or incapacitation, including any planned or past assessment, projection, or estimate of the vulnerability of critical infrastructure or a protected system, including security testing, risk evaluation thereto, risk management planning, or risk audit; or

(C) any planned or past operational problem or solution regarding critical infrastructure or protected systems, including repair, recovery, reconstruction, insurance, or continuity, to the extent it is related to such interference, compromise, or incapacitation.

(4) Critical infrastructure protection program

The term ''critical infrastructure protection program'' means any component or bureau of a covered Federal agency that has been designated by the President or any agency head to receive critical infrastructure information.

(5) Information Sharing and Analysis Organization

The term ''Information Sharing and Analysis Organization'' means any formal or infor-